Docket No.: S1022.81243US00 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Catherine Robert et al.

Serial No.: 10/535.063

Confirmation No.: 1852

Filed: May 9, 2006

For: TRANSMISSION OF A DIGITAL MESSAGE BETWEEN A

MICROPROCESSOR MONITORING CIRCUIT AND AN ANALYSIS

TOOL Examiner: J. R. Moll

Art Unit: J. R. Mo.

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action mailed April 6, 2007, finally rejecting claims 1-7, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.